		ISSUE CLASSIFICATION
Class	Subclass	

PATENT NUMBER

U.S. REISSUE Patent Application

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/659377	D	376	371	3641	Fabbrica

APPLICANTS

Eric Johansson
Bruce Matzner
Gary Dix
Richard Wolters

TITLE

Optimized critical power in a fuel bundle with part length rods

PTO-2040
12/99

APPLICANT(S):

☐ SURRENDER OF ORIGINAL PATENT _____ (Exr. Initials)   ORIGINAL PATENT NUMBER 5,229,068

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)	
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
INTERNATIONAL CLASSIFICATION			

☐ Continued on Issue Slip Inside File Jacket

TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
☐	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
☐ The term of this patent subsequent to _____ (date) has been disclaimed.	(Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
☐ The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____				ISSUE FEE	
☐ The terminal ____ months of this patent have been disclaimed.	(Primary Examiner) (Date)			Amount Due	Date Paid
FINAL SPRE REVIEW				**ISSUE BATCH NUMBER**	
(INITIALS)	(Legal Instruments Examiner) (Date)				

WARNING:
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(Rev. 6/99)

FILED WITH: ☐ DISK (CRF)   ☐ FICHE   ☐ CD-ROM
(Attached in pocket on right inside flap)

(FACE)

SEARCHED

Class	Sub.	Date	Exmr.

SEARCH NOTES
(INCLUDING SEARCH STRATEGY)

	Date	Exmr.

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION			
O.I.P.E. CLASSIFIER			
FORMALITY REVIEW	PMR	70029	4/6/01
RESPONSE FORMALITY REVIEW			

INDEX OF CLAIMS

✔	.... Rejected		N	.... Non-elected
=	.... Allowed		I	.... Interference
—	(Through numeral)... Canceled		A	.... Appeal
÷	.... Restricted		O	.... Objected

If more than 150 claims or 10 actions
staple additional sheet here

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PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999	Application or Docket Number

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)	SMALL ENTITY TYPE ☐	OR	OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE		RATE	FEE

	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				345.00	OR		690.00
TOTAL CLAIMS 71 74	minus 20=	* 54	X$ 9=		OR	X$18=	972.00
INDEPENDENT CLAIMS 8 9	minus 3 =	* 1	X39=		OR	X78=	78.00
MULTIPLE DEPENDENT CLAIM PRESENT			+130=		OR	+260=	
			TOTAL		OR	TOTAL	1740.00

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
					RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total	*	Minus	**	=	X$ 9=		OR	X$18=	
Independent	*	Minus	***	=	X39=		OR	X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+130=		OR	+260=	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
Total	*	Minus	**	=	X$ 9=		OR	X$18=	
Independent	*	Minus	***	=	X39=		OR	X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+130=		OR	+260=	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
Total	*	Minus	**	=	X$ 9=		OR	X$18=	
Independent	*	Minus	***	=	X39=		OR	X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+130=		OR	+260=	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION

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09659377

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INITIALS _____

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